TEXAS REPORTS ON BIOLOGY AND MEDICINE
VOLUME 15, 1957

AUTHOR'S INDEX

SUBJECT INDEX

TEXAS REPORTS ON BIOLOGY AND MEDICINE

VOLUME 15, 1957

AUTHOR'S INDEX

	PAGE
Adam, Maurice	338
Adams, E. C.	78
Andervont, Howard B.	462
Anigstein, Ludwig	205
Barnum, Cyrus P.	134
Beard, Joseph W.	627
Bergendahl, J. C.	78
Bermes, Edward W.	232
Bishop, Jack G.	833
Bittner, John W.	659
Blocker, T. G., Jr.	299
Bonner, W. A.	386
Bryan, W. Ray	674
Buchanan, John M.	148
Burmester, Ben R.	540
Cailleau, Relda	237, 250
Christian, Joseph R.	232
Clark, R. Lee	449
Clayton, George W.	381
Cohen, Seymour S.	154
Conklin, Alice	292
Cook, Robert C.	361
Dmochowski, Leon L.	704
Duros-Kawecka, Halina	861
Doane, Allan R.	842
Duncan, Donald	367
Duran-Reynals F.	754
Dunton, Frank	338
Eads, R. B.	292
Eason, Harold	916

	PAGE
Eklund, G. W.	205
Evans, Earl A., Jr.	782
Finerty, John C.	17
Fleck, Ludwig	850, 861
Frankl, Harold D.	868
Gaertner, Paul L.	868
Gey, George O.	534
Goodpasture, Ernest	451
Grabar, Pierre	1
Greenberg, Ruven	260
Greenwald, Isidore	874
Gregory, Raymond	381
Grey, Clifford E.	704
Griffin, A. Clark	161
Grimes, J. E.	292
Gross, Ludwig	603
Hall, C. E.	890
Hall, O.	890
Haggard, Mary Ellen	269
Hansen, Arild E.	269
Henderson, Harold E.	283
Heard, Dorothy	250
Howes, David	496
Hsiang, G. D.	496
Hunter, George W., III	387
Ida, Noriaki	603
Irons, J. V.	292, 896
Johnson, John E., Jr.	381
Kirk, Paul L.	237
Kirschbaum, Arthur	603
Klein, Garner F.	17
Knolle, Kinch C.	904
Koprowska, Hilary	559

	PAGE
Koprowska, Irene	559
Kossuth, Louis C.	868
Kunicka, Anna	850
Lambeth, Charles B.	260
LaPage, G.	169
Leake, C. D.	199, 353, 827, 940
Lederberg, Joshua	811
Lennette, Edwin H.	477
Levin, William C.	299
Longmire, William P.	303
Matthews, J. Lester	833
Mazia, Daniel	181
McLaren, Leroy C.	577
McDonald, Hugh J.	232
Melnick, Joseph L.	496
Milch, Lawrence J.	868
Montgomery, P. O'B.	386
Moore, Alice B.	588
Mullins, J. Fred	26
Nash, J. B.	890
Neal, Jack	916
Ochs, Sydney	911
Packchanian, Ardzroony	399
Panos, Theodore C.	17
Patterson, Marcel	50
Peavy, J. E.	896
Pelton, Richard B.	84
Perry, John E.	299
Pinkerton, Mary E.	26, 50
Plaut, Walter	181
Potter, Van R.	127
Railey, M. J.	396

Rappaport, Catherine 496
Remmers, A. R. 381
Rennels, Edward G. 411
Ravel, Jerome L. 69
Richardson, Alfred W. 833
Rigdon, R. H. 916
Roberts, F. 386
Robertson, C. H. 78
Rogers, Lorene L. 84
Rose, George C. 310, 313
Russel, Glen V. 332, 411

Salomon, Lothar L. 925, 934
Sartorelli, Alan C. 169
Scott, J. Allen 425
Shapiro, Edward M. 26
Skipper, Howard E. 193
Sinclair, John G. 347, 832
Singleton, A. O., Jr. 338
Stearns, Frederick, R. 91
Stankiewicz, Cecylia 861
Stanley, Wendell M. 796
Swann, H. G. 396
Syverton, Jerome T. 577

Taylor, H. Grant 603

Wall, Richard L. 17
Welch, Arnold D. 194
Whitney, Dorothy 205
Woolley, George W. 603

Zitcer, Elsa M. 250

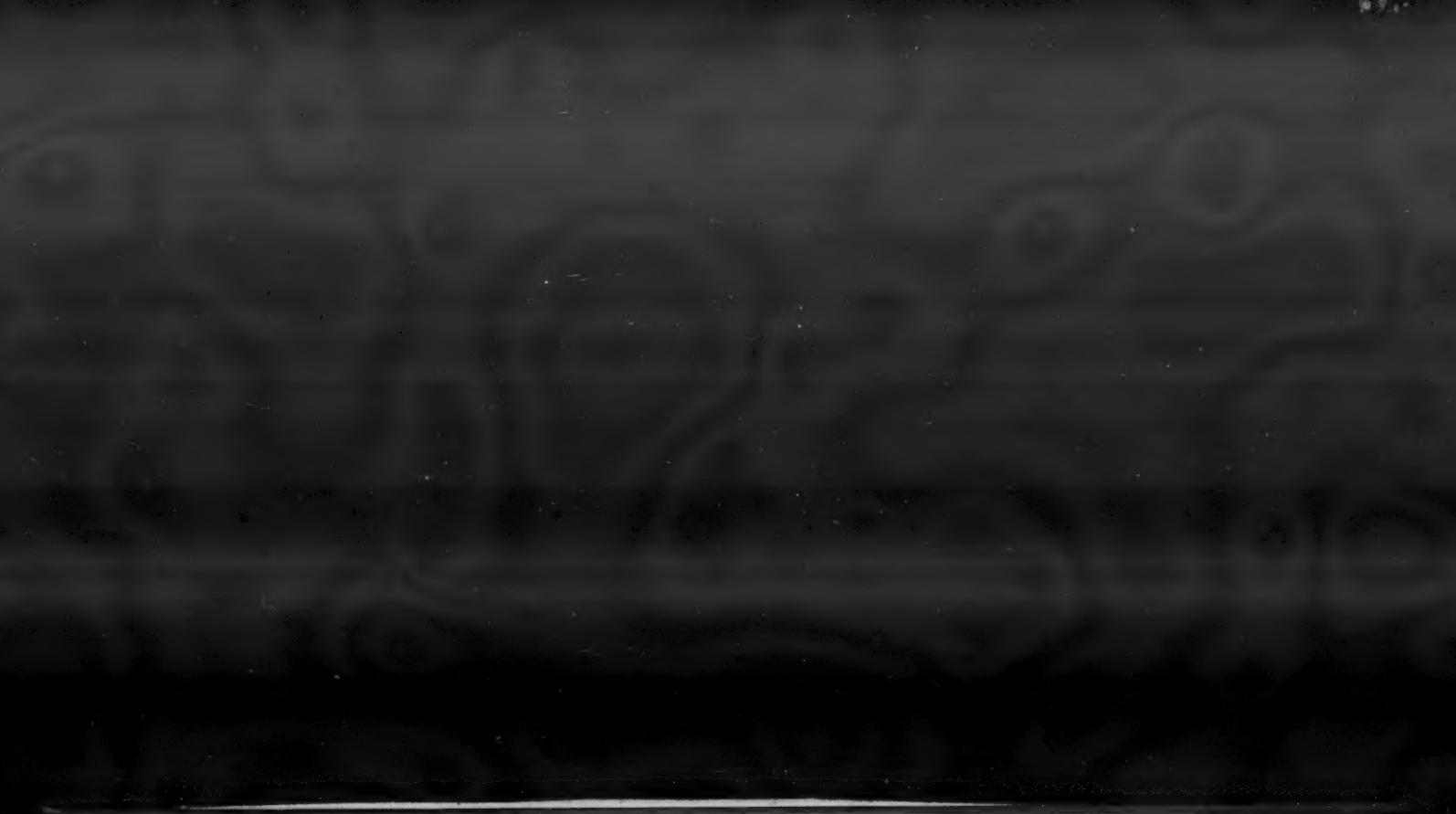
TEXAS REPORTS ON BIOLOGY AND MEDICINE

VOLUME 15, 1957

SUBJECT INDEX

	PAGE
Adrenal ascorbic acid, fate	925
Adrenal ascorbic acid, neogenesis	934
Adrenal hyperplasia, congenital	381
Aequanimitas	303
Amphenone	381
Antibacterial immunity in Diphtheria	850
Antibodies, rat thyroid	205
Antibiotics on experimental candidiasis	50
Antipyrimidines on nucleic acid metabolism	194
Ascites tumor cells	169
Atarexia	303
Azaserine	148
Autoantibodies	1
Bacteria, death of	154
Basal metabolism of the injected rat	205
Bats, public health importance of	292
Biosynthesis of inosinic acid *de novo*	148
Blood pressure, effects of L-epinephrine and L-norepinephrine	260
Brainstem reticular formation	332
Calling attention to	199, 353, 827, 940
Callitroga hominivorax (Coquerel)	378
Cancer chemotherapy	193
Cancer symposium, viruses and tumor growth	449
Candidiasis, effect of selected antibiotics on	50
Cardiac infarct, synchronous mitosis in	347
Cellular fractions of Harding-Passay melanoma	78
Chamber, tissue culture	310
Chemical composition of some sera and cells	250
Chromium 51 label of autologous hemoglobin and plasma	299
Cirrhotic livers and 3-methylcholanthrene	916

	PAGE
Diphtheria, antobacterial immunity in	850
Diphtheria epidemic in Poland	861
DNA in mitotic division	181
Ecology of superficial fungus infections	26
Effects of L-epinephrine and L-norepinephrine on blood pressure and heart rate	260
Electron microscopy of embryonic neural tube	367
Electro-shock on the neurohypophysis of the rat	411
Fatty acids, effect on tissue cultures	250
Fat deficiency, manifestations of	17
Functional distention of the kidney	396
Gey's human malignant epidermoid strain	313
Geriatric patients	338
Glutamine, effect on IQ scores of mentally deficient	84
Goiter in the Inca Empire	874
Growth promoting properties of serum in tissue culture	237
Harding-Passay melanoma, cellular fractions of	78
HeLa strain of cells in tissue culture	313
Hemoflagellates, isolation and cultivation of	399
Hookworm infection	283
Human myiasis in Texas	378
Hypermetabolism and rat erythrocyte survival	890
Inca empire, history of goitre in	874
Individual prognosis	91
Infections, superficial fungus	26
Infection with *Schistosoma haematobium*	425
Intratracheal hemorrhage complicated by polioencephalitis	69
Kidney, functional distention of	396
L-epinephrine and L-norepinephrine compared	232
Lipoprotein estimation in rheumatic fever	232
Lipid phosphorus content of serum	250

	PAGE
Malignancy, effect of nucleic acids in metabolism	161
Medicine, men and the vital revolution	361
Metabolism, nucleotide, nucleic acid	127, 193, 194
Methylcholanthrene treated ducks	916
Mitotic division	181, 347
Multipurpose tissue culture chamber	310
Neurohypophysis of the rat	411
Notochord, electron microscopy	367
Nucleic acid metabolism	127, 161, 194
Nucleic acid synthesis in regenerating liver	134
Nucleic acid, nucleoprotein in malignancy	811
Pediatrics, development at the University of Texas Medical School	269
Peripheral arterial disease	338
Pinocytic cells, dynamics of	313
Polioencephalitis, complicated by tuberculosis	69
Prognosis, individual	91
Proceedings, Texas Branch, Soc. of Amer. Bacter.	59
Prothrombin time, method of recording	833
Public health importance of bats	292
Punch card system, example neurophysiology	911
Purine synthesis in ascites tumor cells	169
Q fever in Texas	896
Rat thyroid antibodies	205
Regenerating liver	134
Rheumatic fever	232
Schistosoma haematobium	425
Serological tests for syphilis	904
Serotypes of *Cornybacterium diphtheriae*	861
Serum. Effect of growth promoting properties on cells	237
Sex hormones on manifestations of fat-deficiency	17
Serum lipoprotein estimation	232
Society of American Bacteriologists	59, 418

	PAGE
Surgical treatment of peripheral arterial disease	338
Synchronous mitosis in a cardiac infarct	347
Survival time of rat erythrocytes	890
Texas Reports on Biology and Medicine	832
Thymine deficiency	154
Thyroid antibodies, rat	205
Tissue culture, factors affecting growth	237, 250
Tissue culture chamber	310
Toxic vapor inhalation and serum levels	868
Tuberculosis complicating poliomyelitis	69
Tumor research progress reports	435
Tyrosinase activity	78
University of Texas, School of Medicine, Pediatrics	269
Ultraviolet flying spot time lapsed motion picture	386
Venereal disease control in Texas	842
Virus, genes and cells	811
Virus neoplasia	451
Virus, tumor inducing, hormonal and age factors	462
Virus. Immunological factors	477
Virus. Factors influencing proliferation	496, 534
Virus in avian tumors. Transmission	540
Virus in neoplastic tissue. Enhancement	559
Viral susceptibility of pure cell strains	577
Viruses, oncolytic properties	588
Viral agent causing leukemia in mice	603
Virus, isolation and identification	627
Virus in mammary cancer in mice	659
Virus. Host-virus relationships	674
Virus. Electron microscopy in suspected viral etiology	704
Virus. Chemical carcinogens and hormones	754
Viruses, Their actions on cells	811